

FIG. 1A

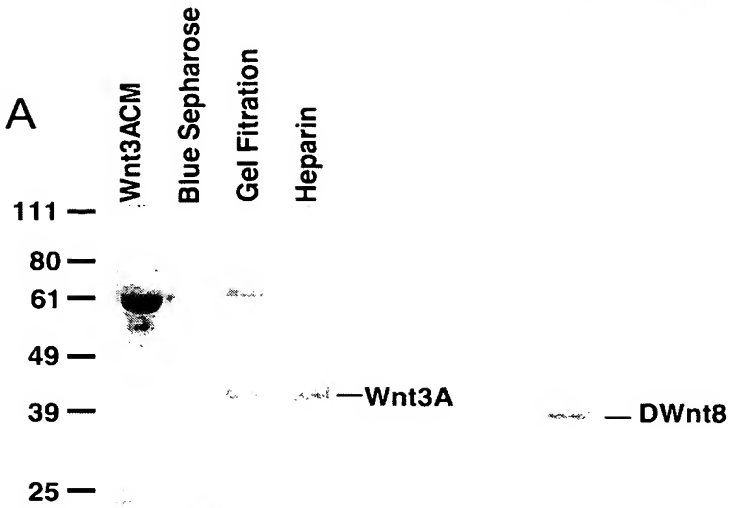


FIG. 1B

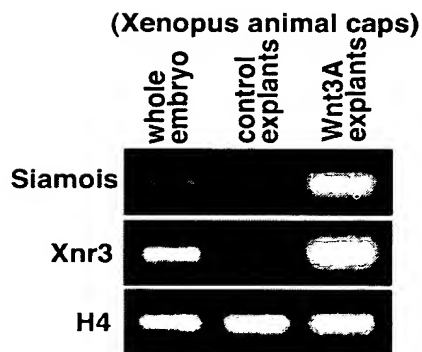
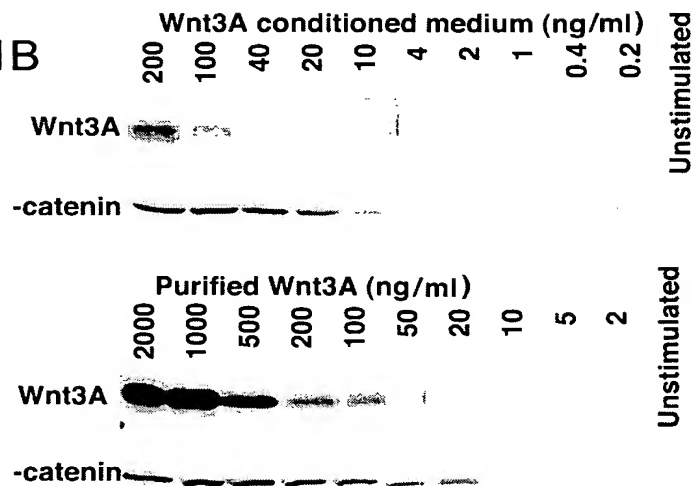


FIG. 1C

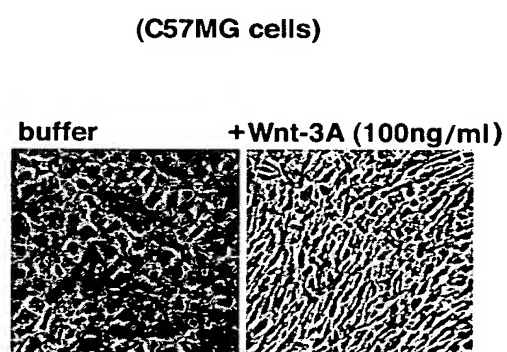


FIG. 1D

Wnt3A Wnt3A(C77>A)

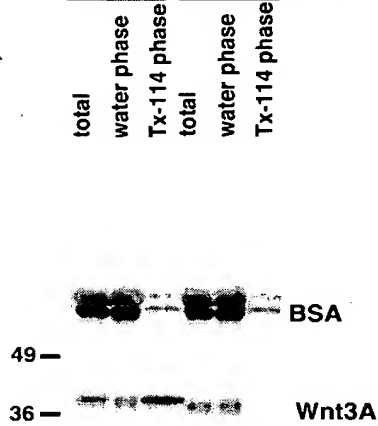


FIG. 2B

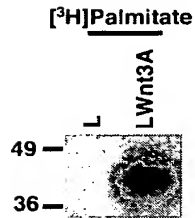


FIG. 2C

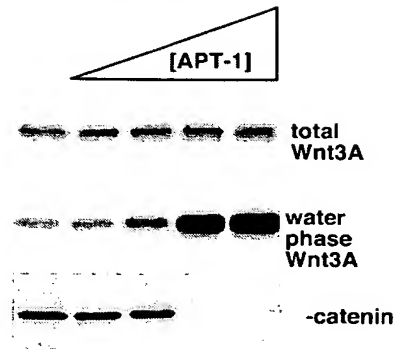


FIG. 2D

		Wnt3A (C77>A)
Wnt3A	71-92	<u>KAGIQECQHQFRGRRWNC</u> TTVS (SEQ ID NO:1)
DWnt8	45-66	KQALDS <u>CQQSFWQRWNC</u> PSQD (SEQ ID NO:2)
		wg ^{S21} (C>Y)
Wg	87-108	NLAISECQHQFRNRRWNCSTRN (SEQ ID NO:3)
Eg120	93-114	REAIRECENKFKFERWNCSSRD (SEQ ID NO:4)
		egl20 ^{N585} (C>S)

FIG. 2E

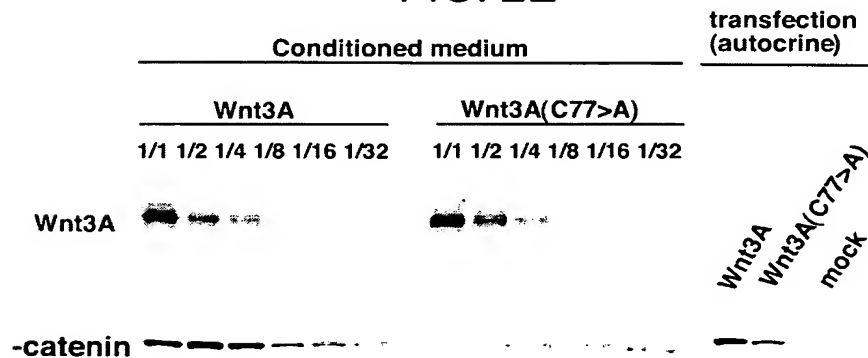


FIG. 3A

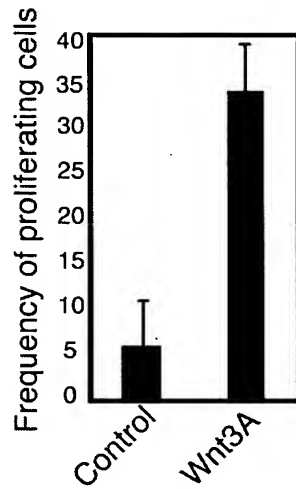


FIG. 3B

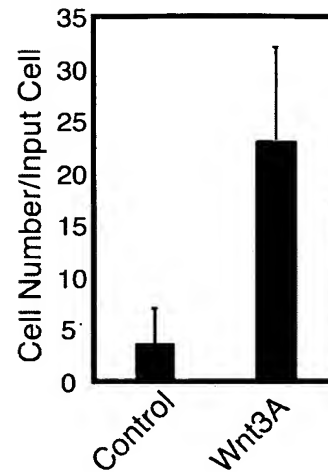


FIG. 3C

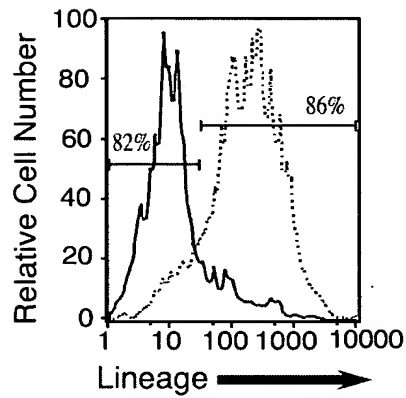


FIG. 3D

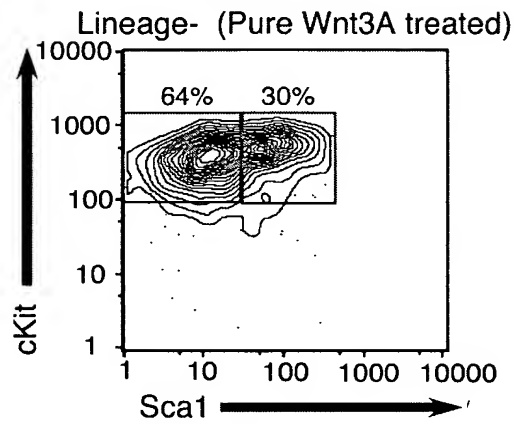


FIG. 3E

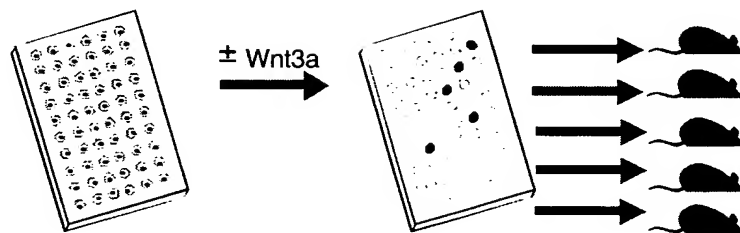


FIG. 3F

Cell type	Frequency of Chimerism	Chimerism	
		Average	Range
PB	100%	20.0%	12.0 - 27.0%
B	100%	53.8%	34.0 - 63.0%
T	100%	18.0%	7.0 - 24.0%
M	50%	8.1%	0.3 - 15.8%